

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09923213
	Filing Date		2001-08-01
	First Named Inventor	Lynn Wheeler	
	Art Unit	2137	
	Examiner Name	Michael J. Pyzocha	
Attorney Docket Number		34250-1161	

U.S. PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	
	1	4798668		1989-01-17	Ho		
	2	4879747		1989-11-07	Leighton et al.		
	3	4928298		1990-05-22	Tanaka		
	4	5001752		1991-03-19	Fischer		
	5	5025373		1991-06-18	Keyser, Jr. et al.		
	6	5280527		1994-01-18	Gullman et al.		
	7	5412703		1995-05-02	Goodenough et al.		
	8	5473143		1995-12-05	Vak et al.		

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

9	5568552		1996-10-22	Davis	
10	5577120		1996-11-19	Penzias	
11	5615268		1997-03-25	Bisbee et al.	
12	5619177		1997-04-08	Johnson et al.	
13	5619574		1997-04-08	Johnson et al.	
14	5666420		1997-09-09	Micali	
15	5671258		1997-09-23	Burns et al.	
16	5677953		1997-10-14	Dolphin et al.	
17	5687322		1997-11-11	Deaton et al.	
18	5692047		1997-11-25	McManis	
19	5781123		1998-07-14	Koenig et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

20	5787172		1998-07-28	Arnold	
21	5796840		1998-08-18	Davis	
22	5809144		1998-09-15	Sirbu et al.	
23	5812666		1998-09-22	Baker et al.	
24	5817123		1998-10-06	Kieturakis et al.	
25	5825884		1998-10-20	Zdepski et al.	
26	5848161		1998-12-08	Luneau et al.	
27	5862327		1999-01-19	Kwang et al.	
28	5870475		1999-02-09	Allan et al.	
29	5878142		1999-03-01	Capute et al.	
30	5878143		1992-03-02	Moore	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09923213
Filing Date		2001-08-01
First Named Inventor	Lynn Wheeler	
Art Unit	2137	
Examiner Name	Michael J. Pyzocha	
Attorney Docket Number	34250-1161	

31	5883810		1999-03-16	Franklin et al.	
32	5884270		1999-03-16	Walker et al.	
33	5884272		1999-03-16	Walker et al.	
34	5887131		1999-03-23	Angelo	
35	5903882		1999-05-11	Asay et al.	
36	5907147		1999-05-25	La	
37	5910988		1999-06-08	Ballard	
38	5910989		1999-06-08	Naccache	
39	5917913		1999-06-29	Wang	
40	5949881		1999-09-07	Davis	
41	5956404		1999-09-21	Schneider	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

42	5982502		1999-11-09	Jinnai	
43	5999629		1999-12-07	Heer et al.	
44	6029150		2000-02-22	Kravitz	
45	6049874		2000-04-11	McClain et al.	
46	6061794		2000-05-09	Angelo et al.	
47	6061799		2000-05-09	Eldridge et al.	
48	6073237		2000-06-06	Ellison	
49	6073242		2000-06-06	Hardy et al.	
50	6125349		2000-09-26	Maher	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

1					
---	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	0214609	EP	A2	1987-03-18	Takaragi et al.		<input type="checkbox"/>
	2	2592502	FR	A1	1987-07-03	Lefevre, Jean Pierre		<input type="checkbox"/>
	3	WO 96/24997	WO	A1	1996-08-15	Cryptomathic A/S		<input type="checkbox"/>
	4	WO 98/09227	WO	A1	1998-03-05	Smarttouch		<input type="checkbox"/>
	5	WO 98/15924	WO	A2	1998-04-16	Smarttouch		<input type="checkbox"/>
	6	WO 98/50875	WO	A2	1998-11-12	GTE Government Systems Corporation		<input type="checkbox"/>
	7	WO 99/28452	WO	A1	1999-10-06	Mochida Pharmaceuticals Co., Ltd.		<input type="checkbox"/>
	8	WO 99/57835	WO	A1	1999-11-11	Chen, Jay C.		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

9	WO 00/28493	WO	A1	2000-05-18	Kent Ridge Digital Labs	<input type="checkbox"/>
10	WO 00/67143	WO	A2	2000-11-09	Unicate B.V.	<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Disclosure Statement Under 37 C.F.R. § 1.56 for U.S. Patent Application No. 09/923,213 filed on 9/10/2008.	<input type="checkbox"/>
	2	Account Authority Digital Signature Model (http://www.garlic.com/~lynn/aadsover.htm) believed at website after Nov. 8, 1997, date of capture Oct. 2, 2001, pp 5.	<input type="checkbox"/>
	3	Federal Information Processing Standards Publication 180-1, Digital Signature Standard, US DOC/NBS, April 17, 1995.	<input type="checkbox"/>
	4	Federal Information Processing Standards Publication 186-2, Digital Signature Standard, US DOC/NBS, January 11, 1994.	<input type="checkbox"/>
	5	Federal Information Processing Standards Publication 196, Entity Authentication Using Public Key Cryptography, US DOC/NBS, February 18, 1997.	<input type="checkbox"/>
	6	"How PGP Works," web pages from www.pgpi.org , containing basic information.	<input type="checkbox"/>
	7	"Inside PGP Key Reconstruction: Technical Details," Revision by Will Price, dated Jul. 25, 2000, A PGP Security, Inc. White Paper.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

8	List Serve Posting dated Apr. 2, 2000 regarding Biometrics and Electronic Signatures, Apr. 2, 2000.	<input type="checkbox"/>
9	List Serve Posting dated Aug. 15, 1999 regarding Risk Management in AA/draft X9.59, Aug. 15, 1999.	<input type="checkbox"/>
10	List Serve Posting dated Dec. 3, 1998 regarding EU Digital Signature Initiative Stalled, Dec. 3, 1998.	<input type="checkbox"/>
11	List Serve Posting dated Dec. 11, 1998 regarding AADS Strawman, Dec. 11, 1998.	<input type="checkbox"/>
12	List Serve Posting dated Dec. 12, 1999 regarding QC Bio-Info Leak?, Dec. 12, 1999.	<input type="checkbox"/>
13	List Serve Posting dated Dec. 29, 1999 regarding Attacks on PKI, Dec. 29, 1999.	<input type="checkbox"/>
14	List Serve Posting dated Dec. 30, 1999 regarding Attacks on PKI, Dec. 30, 1999.	<input type="checkbox"/>
15	List Serve Posting dated Feb. 7, 2000 regarding Questions about PKI, Feb. 7, 2000.	<input type="checkbox"/>
16	List Serve Posting dated Feb. 14, 2000 regarding Real Names Hacked – Firewall Issues, Feb. 14, 2000.	<input type="checkbox"/>
17	List Serve Posting dated July 16, 1999 regarding Common Misconceptions, was Re: KISS for PKIX, Jul. 16, 1999.	<input type="checkbox"/>
18	List Serve Posting dated May 24, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI, May 24, 1999.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

19	List Serve Posting dated May 25, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI May 25, 1999.	<input type="checkbox"/>
20	List Serve Posting dated May 30, 1999 regarding [ECARM] Cardtech/Securetech & CA PKI May 30, 1999.	<input type="checkbox"/>
21	O'Mahony, Donal. Electronic Payment Systems, Artech House, Inc., pp. 51 and 77-80 (1961)	<input type="checkbox"/>
22	"PGP Enterprise Security Suite 6.5," PGP Certificate Server, Total Network Security, Network Associates, 3965 Freedom Circle, Santa Clara, CA 95054-1203.	<input type="checkbox"/>
23	"PGP Desktop Security 9.7.0," PGP Security, 3965 Freedom Circle, Santa Clara, CA 95054-1203.	<input type="checkbox"/>
24	"PGP Policy Management Agent for SMTP," Network Associates, 3965 Freedom Circle, Santa Clara, CA 95054-1203, dated Dec. 1999.	<input type="checkbox"/>
25	Schneier, Bruce. "Applied Cryptography," Second Edition, 1996, pages 37-39.	<input type="checkbox"/>
26	Stewart, David C. "Account Authority Digital Signatures: Enabling Secure Internet Transactions via Existing Payment Processes & Infrastructure." Copy found at http://www.garlic.com/~lynn/aadswp.htm .	<input type="checkbox"/>
27	"X9.59 Working Draft," American Bankers Association, American National Standard X9.59-199X, For the Financial Services Industry: Account-Based Secure Payment Objects, Sep. 25, 1998, pp. 1-26.	<input type="checkbox"/>
28	Pepe, Michel. Smart Cards Gaining Traction, CRN.com-Point of Sale: Trends, Markets and Technologies, Dec. 31, 2002, (website at http://www.crn.channelsupersearch.com/news/crn/39163.asp) captured on Feb. 18, 2003, pp. 1-2.	<input type="checkbox"/>
29	Schneier, Bruce, Applied Cryptography, Second Edition. John Wiley & Sons, 1996. Page 185-187.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09923213
Filing Date	2001-08-01
First Named Inventor	Lynn Wheeler
Art Unit	2137
Examiner Name	Michael J. Pyzocha
Attorney Docket Number	34250-1161

30	FIPS 186 (Announcing the Standard for Digital Signature Standard (DSS), Federal Information Processing Standards Publication 186) 5/18/94, pages 1-18.	<input type="checkbox"/>
31	International Search Report dated March 21, 2002 in related International Application No. PCT/US01/24563 (3 pages).	<input type="checkbox"/>
32	International Search Report dated November 16, 2001 in related International Application No. PCT/US01/24567 (4 pages).	<input type="checkbox"/>
33	International Search Report dated April 15, 2002 in related International Application No. PCT/US01/24572 (7 pages).	<input type="checkbox"/>
34	International Search Report dated November 5, 2001 in related International Application No. PCT/US01/41562 (3 pages).	<input type="checkbox"/>
35	International Search Report dated December 14, 2001 in related International Application No. PCT/US01/41586 (3 pages).	<input type="checkbox"/>
36	International Search Report dated January 14, 2002 in related International Application No. PCT/US01/41587 (7 pages).	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.